

Comparisons of Job Characteristics

Focus Occupation: [Health Technologists and Technicians, All Other \(29-2099\)](#)

Associated Occupation: [Nursing Aides, Orderlies, and Attendants \(31-1012\)](#)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 86

Focus Occupation: Health Technologists and Technicians, All Other (29-2099)

Associated Occupation: Nursing Aides, Orderlies, and Attendants (31-1012)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Customer and Personal Service	11.3	12.7	15.5	> Current knowledge level is likely sufficient
Psychology	6.4	10.8	10.5	0 Current knowledge level may be sufficient
Medicine and Dentistry	3.7	8.6	15.1	>> Current knowledge level is likely more than sufficient
Therapy and Counseling	3.8	6.6	6.4	0 Current knowledge level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 93

Focus Occupation: Health Technologists and Technicians, All Other (29-2099)

Associated Occupation: Nursing Aides, Orderlies, and Attendants (31-1012)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Social Perceptiveness	9.1	10.4	11.3	0 Current skill level may be sufficient
Service Orientation	7.9	10.3	10.4	0 Current skill level may be sufficient
Coordination	9.1	9.3	9.4	0 Current skill level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 80

Focus Occupation: Health Technologists and Technicians, All Other (29-2099)
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Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Static Strength	5.0	11.2	5.2	<<	Extensive improvement in abilities may be required
Trunk Strength	5.7	10.1	6.0	<<	Extensive improvement in abilities may be required
Stamina	4.0	7.7	3.9	<<	Extensive improvement in abilities may be required
Gross Body Coordination	3.9	7.1	4.2	<<	Extensive improvement in abilities may be required
Dynamic Strength	3.5	6.7	3.5	<<	Extensive improvement in abilities may be required
Speed of Limb Movement	3.2	6.2	2.1	<<	Extensive improvement in abilities may be required
Gross Body Equilibrium	3.2	6.1	2.6	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

There are no common work activities.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 74

Focus Occupation: Health Technologists and Technicians, All Other (29-2099)
Associated Occupation: Nursing Aides, Orderlies, and Attendants (31-1012)

Tools and Technologies	Exclusivity
Blood pressure units and related products	11
Computers	1
Content authoring and editing software	1
Data management and query software	1
Enema administration supplies	31
Industry specific software	1
Medical diagnostic x ray products	26
Medical gloves and accessories	19
Medical thermometers and accessories	31
Medical weight scales	35
Oxygen therapy delivery systems and devices	13
Patient beds and accessories	30
Pulse oximeters	18
Specimen collection and transport containers and supplies	14
Stethoscopes and related products	14
Urological supplies	40

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.